

11/02/01

1031 U.S. PTO

12-06-01

NON-PROVISIONAL APPLICATION FOR U. S. PATENT UNDER 37 CFR 1.53(b)  
TRANSMITTAL FORM

1036 U.S. PTO  
10/003861

11/02/01

Attorney Docket No. TI-32215

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the  
patent application of:

EXPRESS MAILING

Mailing Label No. EL915821815US. Date of Deposit:  
November 2, 2001. I hereby certify that this paper is being  
deposited with the U.S. Postal Service Express Mail Post  
Office to Addressee Service under 37 CFR 1.10 on the date  
shown above and is addressed to the Assistant  
Commissioner for Patents, Washington, D.C. 20231.

*Trish Paramore*  
Trish Paramore

Inventor(s): Dennis Rauschmayer

For: **METHOD OF AND APPARATUS FOR IMPLEMENTING ADAPTIVE DOWNSTREAM  
MODULATION IN A FIXED WIRELESS COMMUNICATION SYSTEM**

Enclosed are:

- 2 sheets of informal drawings and 30 pages of Specification (including Abstract)  
X Declaration/Power of Attorney (unsigned)  
— Assignment with form PTO 1595

FEE CALCULATION					FEE
	NUMBER		NUMBER EXTRA	RATE	BASIC FEE \$ 740.00
Total Claims	28	-20 =	8	X \$18 =	144.00
Independent Claims	3	- 3 =		X \$84 =	
Total Filing Fee					\$ 884.00

Please charge Deposit Account No. 20-0668 in the amount of the Total Fees set forth. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0668.

All correspondence related to this application may be addressed to Dennis Moore at Texas Instruments, Incorporated, P. O. Box 655474, M/S 3999, Dallas, Texas 75265.

*John D. Kaufmann*  
John D. Kaufmann  
Reg. No. 24,017

102521-00169